

Please Direct All Correspondence to Customer Number **20995**

AMENDMENT / RESPONSE TRANSMITTAL

Applicant : Arkhipov et al.
 App. No : 10/753,091
 Filed : January 7, 2004
 For : INTEGRATED OPTICAL DEVICE
 AND METHOD OF MAKING THE
 SAME
 Examiner : J. M. Blevins
 Art Unit : 2883

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

October 18, 2005

(Date)

John M. Carson, Reg. No. 34,303

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

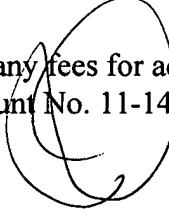
- Amendment and Response to Office Action in 1§ pages.
- Substituted Specification.
- Marked up Specification.
- Information Disclosure Statement with PTO/SB/08.

The fee has been calculated as shown below:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Excess Claims	48 - 26 = 22	1202 (\$50)	22 x 50 =	\$1,100
Excess Independent	4 - 3 = 1	1201 (\$200)	1 x 200 =	\$200
Multiple Claim	1.16(j)	1203 (\$360)		\$0
1 Month Extension	1.17(a)(1)	1251 (\$120)		\$120
				TOTAL FEE DUE
				\$1,420

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- An extension of time is hereby requested by payment of the appropriate fee indicated above.
- A check in the amount of \$1,420 is enclosed.
- Return prepaid postcard.
- Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.



John M. Carson
Registration No. 34,303
Attorney of Record
Customer No. 20,995
(619) 235-8550

2000517
101805

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



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AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed June 20, 2005, Applicant respectfully submits the following amendments and remarks in connection with the above-captioned application.

Amendments to the Specification are reflected in the substitute specification. A clean version and a marked up version of the substitute specification are submitted with this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.

10/24/2005 MBERHE 00000038 10753091

01 FC:1202
02 FC:1201

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200.00 OP